



Satellite Information Broadcast Services for Mobile Users

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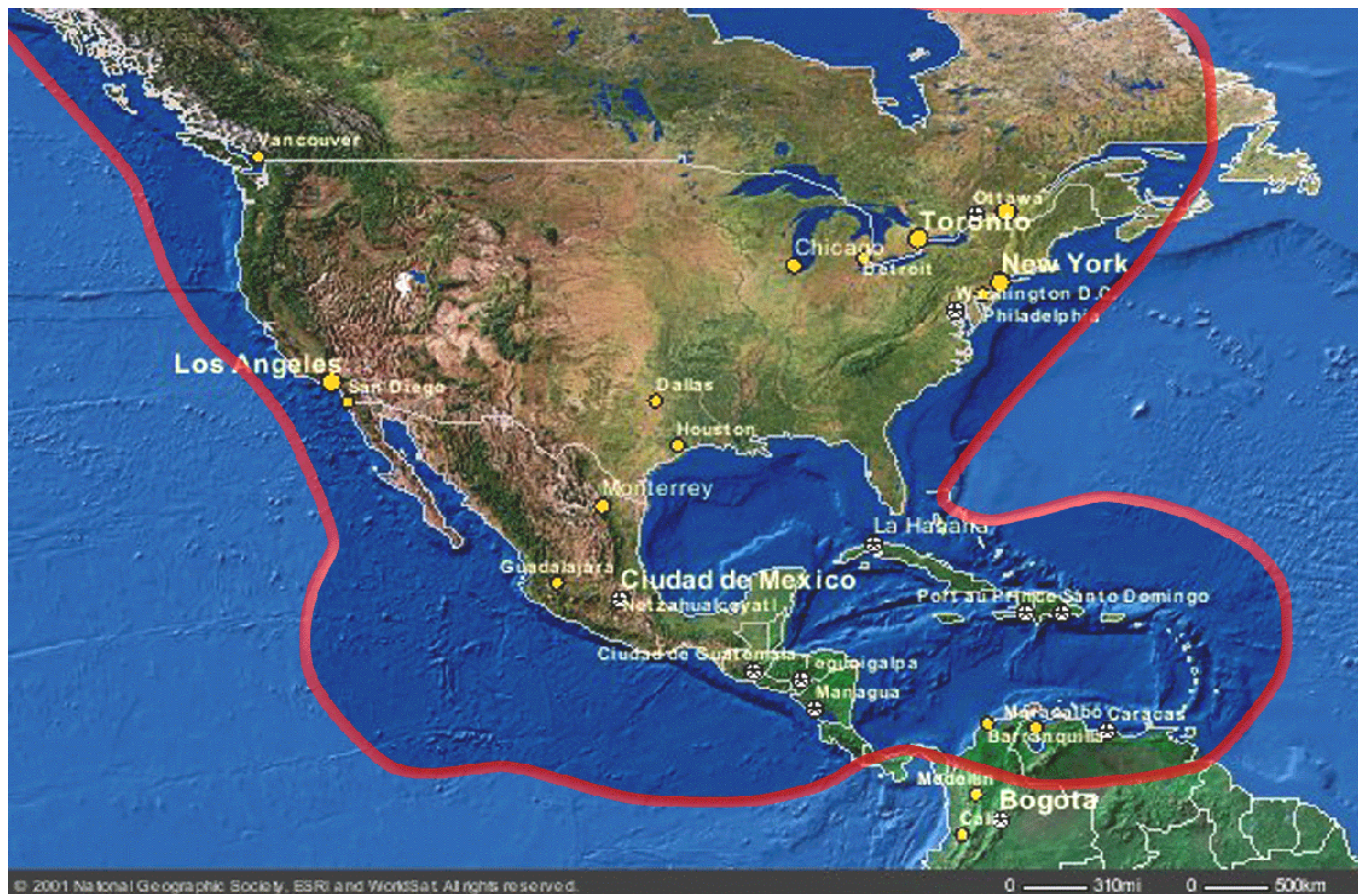
Value Proposition

UNLIMITED USE • ANYWHERE • REAL-TIME • FULL COLOR • FIXED COST

The Best-in-Class Provider of
Low Cost and Full Fidelity
Real-time Weather and Situation Awareness
Information to Worldwide Markets
using Existing Broadcast Satellites

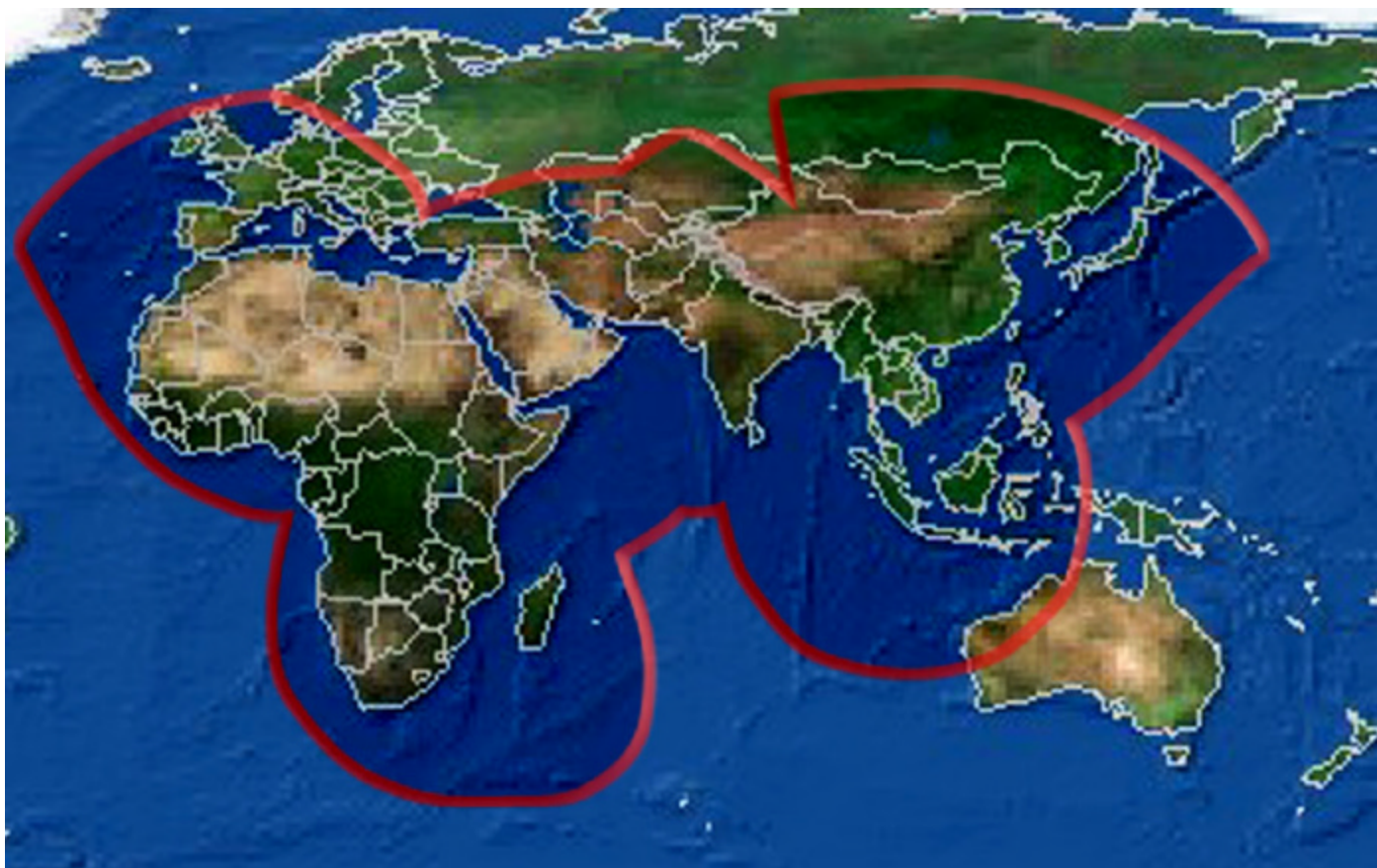
North America Coverage

UNLIMITED USE • ANYWHERE • REAL-TIME • FULL COLOR • FIXED COST



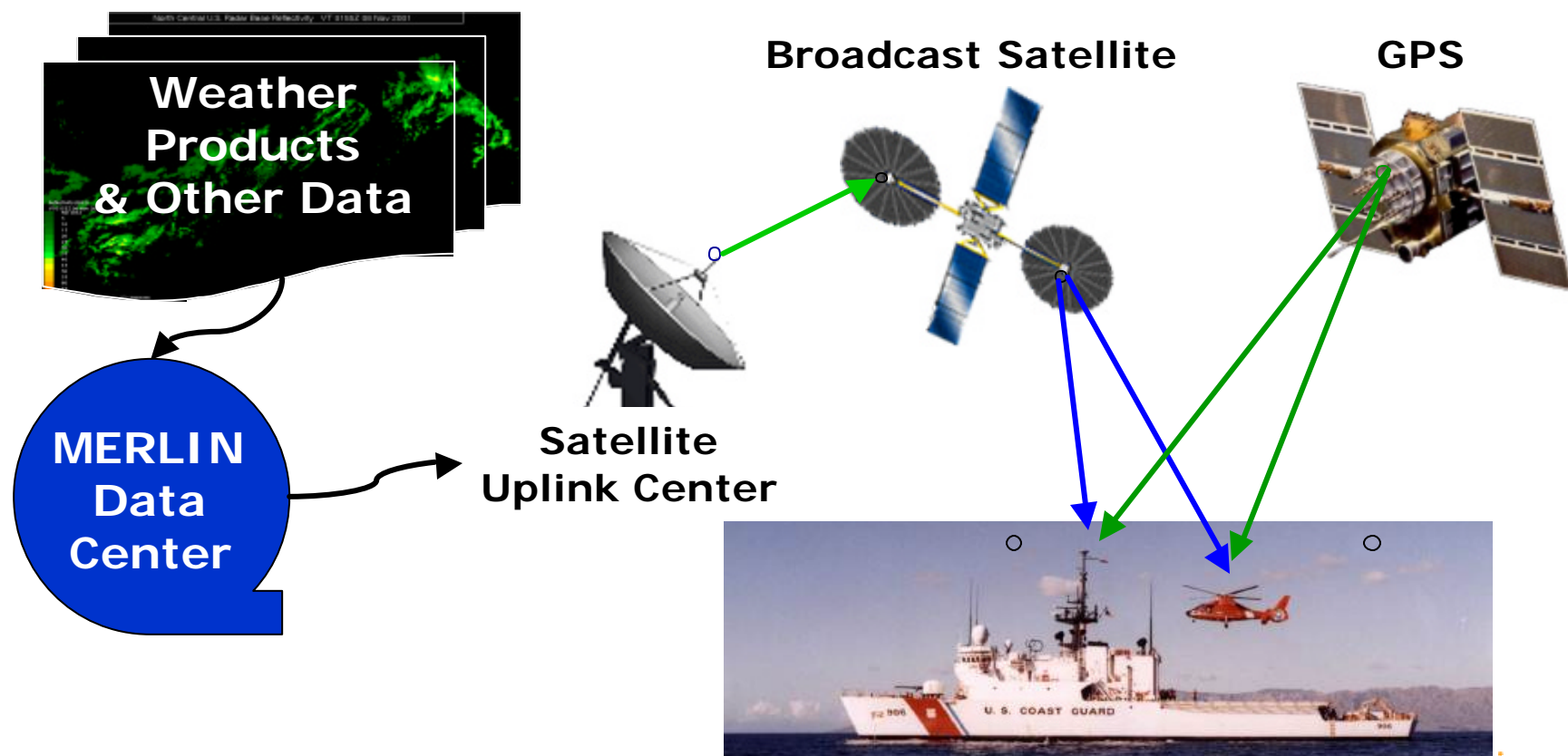
Coverage Abroad

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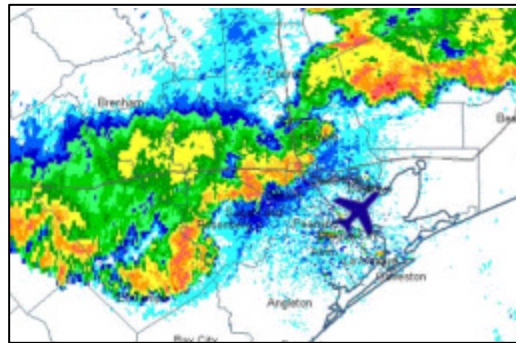
Distribution Architecture

UNLIMITED USE • ANYWHERE • REAL-TIME • FULL COLOR • FIXED COST

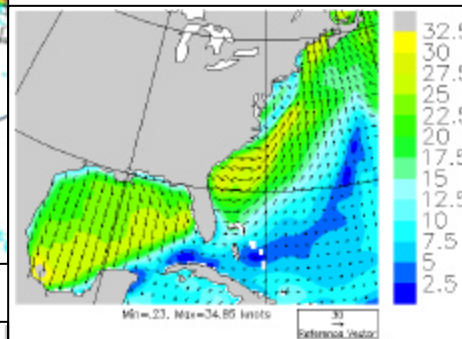


Effective, Easy to Understand Information on Demand for the Mariner

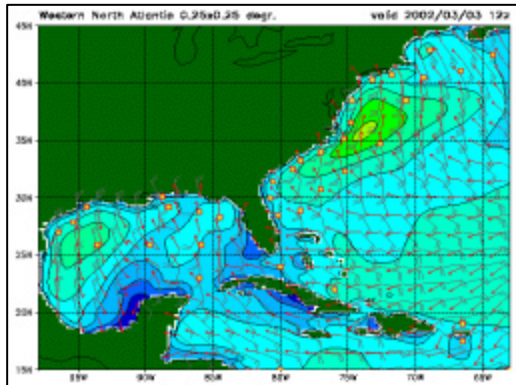
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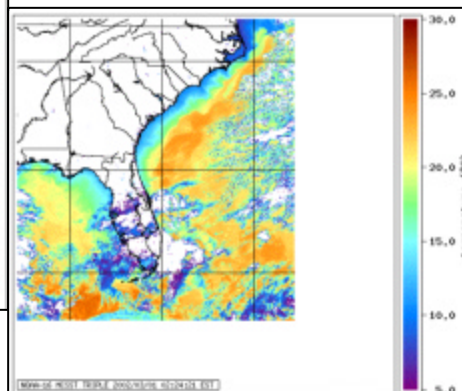
2km Weather Radar



Winds Forecast



Sea state forecasts



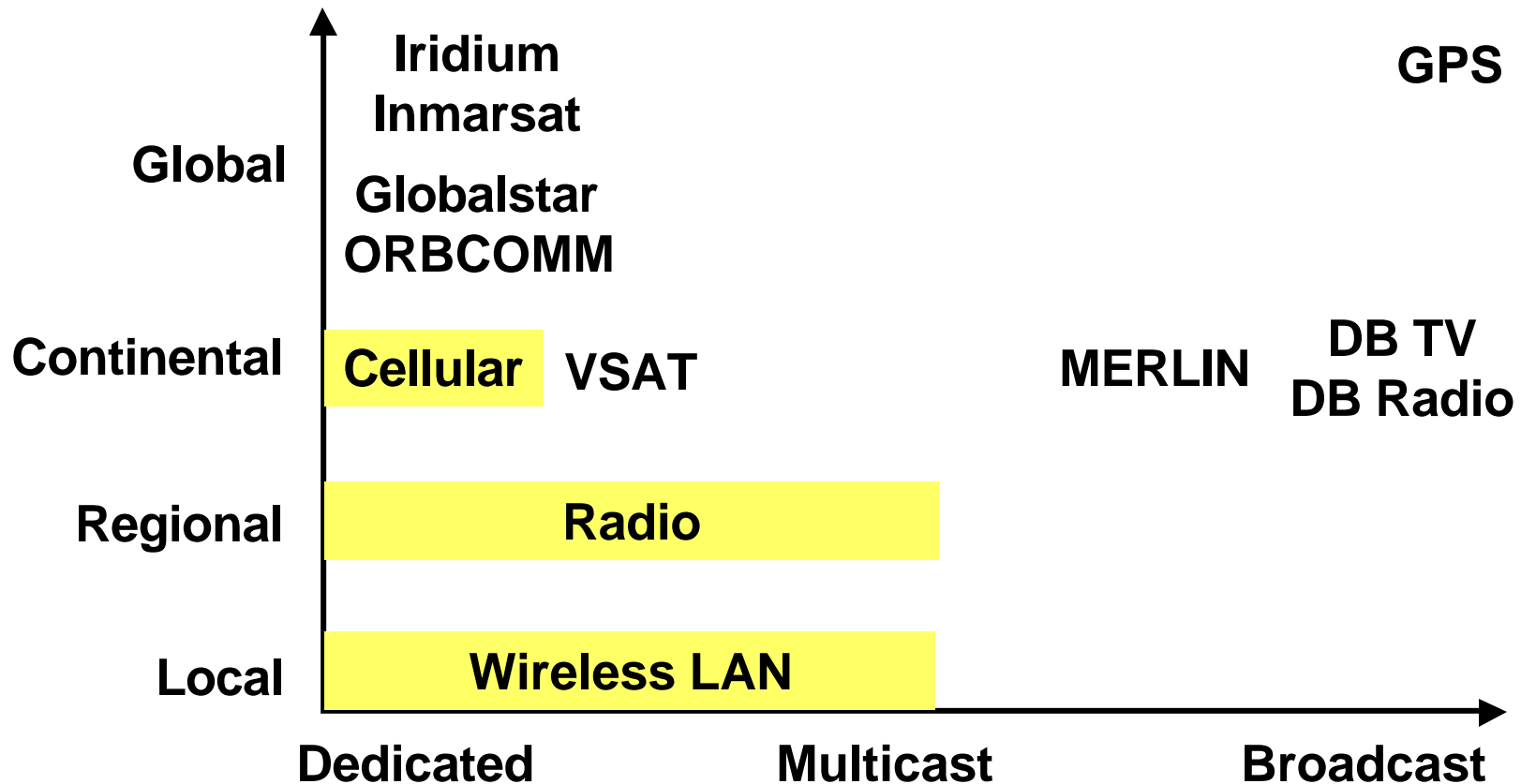
Sea Surface Temp.

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Reaching the Mobile User

UNLIMITED USE • ANYWHERE • REAL-TIME • FULL COLOR • FIXED COST



Merlin Technology Summary

UNLIMITED USE • ANYWHERE • REAL-TIME • FULL COLOR • FIXED COST

- Broadcast service through operational satellites
- Multi-continent coverage
- Works with encryption overlay
- Weather information forms core information service
- Content tailored and restricted to user groups
- Multicast capable

How might this contribute to the Coast Guard mission?